

J. Wisniewski

Tumours observed on work ants *Formica poly-*
ctena Forst. (Hym., Formicidae).

Polskie Pismo Entomologiczne, Bulletin Ento-
mologique de Pologne, Wrocław. pp. 379-383,
1967. 5pp.

*NTIS-TT-73-54043

may 73

J. Wisniewski

Analysis of animal remainders occuring in
any hills of Formica Polycтена Forest(Hym.
Formicidae).

Polskie Pismo Entomologiczne, Bulletin Entomo-
logizue de Pologne, Wroclaw, pp.285-292.

1967. 6pp.

*NTIS-TT-73-54042

may 73

S. Balazy

Tarsonemoides Gaebleri Schaarschm. (Acar.,
Tarsoneimidae) -- Ovivorous Mite Inhabiting
Galleries of Typographus (L.).
Polskie Pismo Entomologiczne, Seria B Zeszyt,
vol. 1-2, no. 37-38, nr 1. Wroclaw, pp. 7-18,
1965. 12pp.
*NTIS-TT-73-54016

may 73

S. Smreczynski

Beetles-Coleoptera: Curculionidae-Subfamilies
Tanymericinae, Cleoninae, Tanyrhynchinae, Hy-
lobiinae.

Polskie Towarzystwo Entomologiczne, Klucze
vol. 19(98c), pp.1-106, 1983, 116pp.

*NTIS-TT-73-54023

may 73

A. Draber-Monko

Flies--Diptera - Gasterophilidae.
Polskie Towarzystwo Entomologiczne: Klucze
do Oznaczania Owadów, Polski vol. 28, no. 75,
Warsaw, pp.1-57, 1969. 57pp.
*NTIS-TT-73-54024

may 73

Semiconductors (Collection of abstracts). 40 pp
POLUPROVODNIKI, 1968, pp 1-23
AIR/FTD-MI-1798-72

apr 73

A B C SEMICONDUCTORS

GORYUNOVA N A

LANGUAGE-RU

COUNTRY-UR

POLUPROVODNIKI A B C

MOSKVA "SOVETSKOYE RADIO" 1974 374 pp

FSTC-HT-23-0400-75

Semiconductor Electronics, Issue No I, and Subsequent
Issues, by V. V. Pasyukov.

POLUPROVODNIKOVAYA ELEKTRONIKA MEZHVUZOVSKIY SBORNIK,
Vyp I, 1973.

*IPST

May 73

SEMICONDUCTOR MICROELECTRONICS

KURNSOV, A., ET AL LANGUAGE-RU COUNTRY-UR

POLUPROVODNIKOVAYA MIKROELEKTRONIKA

MOSCOW, VOYENIZDAT, 1973, TOC(239-40), PREFACE
(384), 5-7, 162-170 ONLY

FSTC-HT-23-0360-74

Klotynsh, E. E.

Compensation in semiconductors.

POLUPROVODNIKI I IKH PRIMENENIE V ELEKTROTEKHNIKE,

Vol 4, 1970, pp 19-37.

NTC 73-11263-201

SWITCHING IN METAL-CALCOGEAIDE GLASS-METAL D
IODESTRUCTURES

KOPINETS I MIGO

LANGUAGE--RU

COUNTRY-UR

POLUPROVODNIKOVAYA TEKHNIKA I MIKROELEKTRONIK
A 13/1973 PP 91-93

FSTC-HT-23-0161-75

EQUIVALENT CIRCUIT PARAMETERS OF MICROWAVE POWER TRANSISTORS AT HIGH INJECTION

NIKOLAYEVSKIY I LANGUAGE-RU COUNTRY-UR

POLUPROVODNIKOVYE PRIBORY I IKH PRIMENENIE N
U.241970 PP. 42-51

FSTC-HT-23-1572-73

INVESTIGATION OF THE NOISE PROPERTIES OF PLAN
AR TRANSISTORS

KARYAKINA N. V. LANGUAGE-RU COUNTRY-UR

Completed

POLUPROVODNIKOVYE PRIBORY I IKH PRIMENENIE NO
. 241972 PP. 52-58

FSTC-HT-23-1571-73

Disconnector Device and Their
Application, Issue 25, 1971

407 pp

POLUPROVODNIKOVYE PRIBORY I KH
PRIMENENIYE Issue 25, 1971

ARMY
FSTC-HT-23-450-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Semiconductor devices and their applications, by
Ya. A. Fedotova.

~~Poluprovodnikovye Pribory i ikh primeneniye~~, nos. 25 &
26, 1971, 1972, 1-6, 468 pp / - 2 4 269-170

Special type B

Do not publish

Translator's draft plus one copy

Unc1 (JPRS--62250) Semiconductor devices and their 2-Aug-74
application. MISHCHENKO, B.G. Translated from
Poluprov. Prib. Ikh Primen. sb. State; No. 27, 3-17;
164-176; 244-247; 250-251(1973). 50p. NTIS.
20L physics (solid-state); radiation effects;
translations
MN-34 NP NSA

Electrical and Photoelectric Properties of
Heterojunctions Based on Gallium Arsenide and Cadmium
and Zinc Selenide 0 pp

POLUPROVEDNIKOVA S. I. and
TVERDOV E. 1970, pp 150-72

PSTC-HT-23-2118-72
ACSI-K-2727

Heterogeneous Solar Convertors Based on Polycrystalline
Cadmium Sulfide and Cadmium Selenide, by

V. N. Komashchenko, 9 pp.

POLUPROVODNIKOVAYA TEKHNIKA I MICROELEKTRONIKA, No 4,
pp 112-121.

ARM/FSTC/HT-23-113-72

ACSI-K-1620

FSTC-HT-23-1083-72

Apr 73

Golynnaya, G. I.

Storage cells based on the occurrence of residual conductivity in Λ_{206} semiconductors.

POLEPROVODNIKOVAIA TEMNINA I MIKROELEKTRONIKA,
n. 4, 1977, s. 56-60

NTC 72-11571-100

15-001-74

Uncl (SLA--74-6014) Effects of the structural factors
of monocrystalline silicon films on their surface
properties. LITOVCHENKO, V.G.; LYSENKO, V.S.;
PRIKHODENKO, V.I.; SHUL'MAN, A.E.; KAZAROV, P.E.;
STADNIK, A.V. Translated from Poluprov. Tekh.
Mikroelektron.; 7: 38-40(1972). 5p. Dep. NTIS \$4.00.

201 physics (solid-state): trans actions
MN-34 P NSA

ADDITIONS IN GERMANIUM, SILICON AND GALLIUM
ARSENIDE (RECOMBINATION CHARACTER)

GLINCHUK, K. D. LANGUAGE-RU COUNTRY-UR

Confidential

2, p

POLUPROVODNIKOVAYA TEKHNIKA I MIKROELEKTRONIK
A. 17, #72, P. 51-60

FSTC-HT-23-0425-74

The role of Surface States in the formation of a
Schottky Barrier at metal/gallium Arsenide Contact
POVEDNOYE OTECHNOLOGIYA TEKNIKA I No. 1,
1973, pp. 34-40
NASA TT F-15,241

THERMOELECTRIC SEMICONDUCTOR MATERIALS BASED
ON BIZTEZ 345 *bp*

GOLITSMAN, B. LANGUAGE-RU COUNTRY-UR

POLOPROVODNIKOVYE TERMOELEKTRICHESKIYE MATERI
ALY NA OSNOVA BIZTEZ

PUBL: "NAUKA," MOSCOW, 1972, 320PP.

FSTC-HI-23-1782-73

Moscow, ~~Polymers and Plastics~~ ~~1972~~ ~~1973~~ ~~1974~~ ~~1975~~ ~~1976~~ ~~1977~~ ~~1978~~ ~~1979~~ ~~1980~~ ~~1981~~ ~~1982~~ ~~1983~~ ~~1984~~ ~~1985~~ ~~1986~~ ~~1987~~ ~~1988~~ ~~1989~~ ~~1990~~ ~~1991~~ ~~1992~~ ~~1993~~ ~~1994~~ ~~1995~~ ~~1996~~ ~~1997~~ ~~1998~~ ~~1999~~ ~~2000~~ ~~2001~~ ~~2002~~ ~~2003~~ ~~2004~~ ~~2005~~ ~~2006~~ ~~2007~~ ~~2008~~ ~~2009~~ ~~2010~~ ~~2011~~ ~~2012~~ ~~2013~~ ~~2014~~ ~~2015~~ ~~2016~~ ~~2017~~ ~~2018~~ ~~2019~~ ~~2020~~ ~~2021~~ ~~2022~~ ~~2023~~ ~~2024~~ ~~2025~~ ~~2026~~ ~~2027~~ ~~2028~~ ~~2029~~ ~~2030~~ ~~2031~~ ~~2032~~ ~~2033~~ ~~2034~~ ~~2035~~ ~~2036~~ ~~2037~~ ~~2038~~ ~~2039~~ ~~2040~~ ~~2041~~ ~~2042~~ ~~2043~~ ~~2044~~ ~~2045~~ ~~2046~~ ~~2047~~ ~~2048~~ ~~2049~~ ~~2050~~ ~~2051~~ ~~2052~~ ~~2053~~ ~~2054~~ ~~2055~~ ~~2056~~ ~~2057~~ ~~2058~~ ~~2059~~ ~~2060~~ ~~2061~~ ~~2062~~ ~~2063~~ ~~2064~~ ~~2065~~ ~~2066~~ ~~2067~~ ~~2068~~ ~~2069~~ ~~2070~~ ~~2071~~ ~~2072~~ ~~2073~~ ~~2074~~ ~~2075~~ ~~2076~~ ~~2077~~ ~~2078~~ ~~2079~~ ~~2080~~ ~~2081~~ ~~2082~~ ~~2083~~ ~~2084~~ ~~2085~~ ~~2086~~ ~~2087~~ ~~2088~~ ~~2089~~ ~~2090~~ ~~2091~~ ~~2092~~ ~~2093~~ ~~2094~~ ~~2095~~ ~~2096~~ ~~2097~~ ~~2098~~ ~~2099~~ ~~2100~~ ~~2101~~ ~~2102~~ ~~2103~~ ~~2104~~ ~~2105~~ ~~2106~~ ~~2107~~ ~~2108~~ ~~2109~~ ~~2110~~ ~~2111~~ ~~2112~~ ~~2113~~ ~~2114~~ ~~2115~~ ~~2116~~ ~~2117~~ ~~2118~~ ~~2119~~ ~~2120~~ ~~2121~~ ~~2122~~ ~~2123~~ ~~2124~~ ~~2125~~ ~~2126~~ ~~2127~~ ~~2128~~ ~~2129~~ ~~2130~~ ~~2131~~ ~~2132~~ ~~2133~~ ~~2134~~ ~~2135~~ ~~2136~~ ~~2137~~ ~~2138~~ ~~2139~~ ~~2140~~ ~~2141~~ ~~2142~~ ~~2143~~ ~~2144~~ ~~2145~~ ~~2146~~ ~~2147~~ ~~2148~~ ~~2149~~ ~~2150~~ ~~2151~~ ~~2152~~ ~~2153~~ ~~2154~~ ~~2155~~ ~~2156~~ ~~2157~~ ~~2158~~ ~~2159~~ ~~2160~~ ~~2161~~ ~~2162~~ ~~2163~~ ~~2164~~ ~~2165~~ ~~2166~~ ~~2167~~ ~~2168~~ ~~2169~~ ~~2170~~ ~~2171~~ ~~2172~~ ~~2173~~ ~~2174~~ ~~2175~~ ~~2176~~ ~~2177~~ ~~2178~~ ~~2179~~ ~~2180~~ ~~2181~~ ~~2182~~ ~~2183~~ ~~2184~~ ~~2185~~ ~~2186~~ ~~2187~~ ~~2188~~ ~~2189~~ ~~2190~~ ~~2191~~ ~~2192~~ ~~2193~~ ~~2194~~ ~~2195~~ ~~2196~~ ~~2197~~ ~~2198~~ ~~2199~~ ~~2200~~ ~~2201~~ ~~2202~~ ~~2203~~ ~~2204~~ ~~2205~~ ~~2206~~ ~~2207~~ ~~2208~~ ~~2209~~ ~~2210~~ ~~2211~~ ~~2212~~ ~~2213~~ ~~2214~~ ~~2215~~ ~~2216~~ ~~2217~~ ~~2218~~ ~~2219~~ ~~2220~~ ~~2221~~ ~~2222~~ ~~2223~~ ~~2224~~ ~~2225~~ ~~2226~~ ~~2227~~ ~~2228~~ ~~2229~~ ~~2230~~ ~~2231~~ ~~2232~~ ~~2233~~ ~~2234~~ ~~2235~~ ~~2236~~ ~~2237~~ ~~2238~~ ~~2239~~ ~~2240~~ ~~2241~~ ~~2242~~ ~~2243~~ ~~2244~~ ~~2245~~ ~~2246~~ ~~2247~~ ~~2248~~ ~~2249~~ ~~2250~~ ~~2251~~ ~~2252~~ ~~2253~~ ~~2254~~ ~~2255~~ ~~2256~~ ~~2257~~ ~~2258~~ ~~2259~~ ~~2260~~ ~~2261~~ ~~2262~~ ~~2263~~ ~~2264~~ ~~2265~~ ~~2266~~ ~~2267~~ ~~2268~~ ~~2269~~ ~~2270~~ ~~2271~~ ~~2272~~ ~~2273~~ ~~2274~~ ~~2275~~ ~~2276~~ ~~2277~~ ~~2278~~ ~~2279~~ ~~2280~~ ~~2281~~ ~~2282~~ ~~2283~~ ~~2284~~ ~~2285~~ ~~2286~~ ~~2287~~ ~~2288~~ ~~2289~~ ~~2290~~ ~~2291~~ ~~2292~~ ~~2293~~ ~~2294~~ ~~2295~~ ~~2296~~ ~~2297~~ ~~2298~~ ~~2299~~ ~~2300~~ ~~2301~~ ~~2302~~ ~~2303~~ ~~2304~~ ~~2305~~ ~~2306~~ ~~2307~~ ~~2308~~ ~~2309~~ ~~2310~~ ~~2311~~ ~~2312~~ ~~2313~~ ~~2314~~ ~~2315~~ ~~2316~~ ~~2317~~ ~~2318~~ ~~2319~~ ~~2320~~ ~~2321~~ ~~2322~~ ~~2323~~ ~~2324~~ ~~2325~~ ~~2326~~ ~~2327~~ ~~2328~~ ~~2329~~ ~~2330~~ ~~2331~~ ~~2332~~ ~~2333~~ ~~2334~~ ~~2335~~ ~~2336~~ ~~2337~~ ~~2338~~ ~~2339~~ ~~2340~~ ~~2341~~ ~~2342~~ ~~2343~~ ~~2344~~ ~~2345~~ ~~2346~~ ~~2347~~ ~~2348~~ ~~2349~~ ~~2350~~ ~~2351~~ ~~2352~~ ~~2353~~ ~~2354~~ ~~2355~~ ~~2356~~ ~~2357~~ ~~2358~~ ~~2359~~ ~~2360~~ ~~2361~~ ~~2362~~ ~~2363~~ ~~2364~~ ~~2365~~ ~~2366~~ ~~2367~~ ~~2368~~ ~~2369~~ ~~2370~~ ~~2371~~ ~~2372~~ ~~2373~~ ~~2374~~ ~~2375~~ ~~2376~~ ~~2377~~ ~~2378~~ ~~2379~~ ~~2380~~ ~~2381~~ ~~2382~~ ~~2383~~ ~~2384~~ ~~2385~~ ~~2386~~ ~~2387~~ ~~2388~~ ~~2389~~ ~~2390~~ ~~2391~~ ~~2392~~ ~~2393~~ ~~2394~~ ~~2395~~ ~~2396~~ ~~2397~~ ~~2398~~ ~~2399~~ ~~2400~~ ~~2401~~ ~~2402~~ ~~2403~~ ~~2404~~ ~~2405~~ ~~2406~~ ~~2407~~ ~~2408~~ ~~2409~~ ~~2410~~ ~~2411~~ ~~2412~~ ~~2413~~ ~~2414~~ ~~2415~~ ~~2416~~ ~~2417~~ ~~2418~~ ~~2419~~ ~~2420~~ ~~2421~~ ~~2422~~ ~~2423~~ ~~2424~~ ~~2425~~ ~~2426~~ ~~2427~~ ~~2428~~ ~~2429~~ ~~2430~~ ~~2431~~ ~~2432~~ ~~2433~~ ~~2434~~ ~~2435~~ ~~2436~~ ~~2437~~ ~~2438~~ ~~2439~~ ~~2440~~ ~~2441~~ ~~2442~~ ~~2443~~ ~~2444~~ ~~2445~~ ~~2446~~ ~~2447~~ ~~2448~~ ~~2449~~ ~~2450~~ ~~2451~~ ~~2452~~ ~~2453~~ ~~2454~~ ~~2455~~ ~~2456~~ ~~2457~~ ~~2458~~ ~~2459~~ ~~2460~~ ~~2461~~ ~~2462~~ ~~2463~~ ~~2464~~ ~~2465~~ ~~2466~~ ~~2467~~ ~~2468~~ ~~2469~~ ~~2470~~ ~~2471~~ ~~2472~~ ~~2473~~ ~~2474~~ ~~2475~~ ~~2476~~ ~~2477~~ ~~2478~~ ~~2479~~ ~~2480~~ ~~2481~~ ~~2482~~ ~~2483~~ ~~2484~~ ~~2485~~ ~~2486~~ ~~2487~~ ~~2488~~ ~~2489~~ ~~2490~~ ~~2491~~ ~~2492~~ ~~2493~~ ~~2494~~ ~~2495~~ ~~2496~~ ~~2497~~ ~~2498~~ ~~2499~~ ~~2500~~ ~~2501~~ ~~2502~~ ~~2503~~ ~~2504~~ ~~2505~~ ~~2506~~ ~~2507~~ ~~2508~~ ~~2509~~ ~~2510~~ ~~2511~~ ~~2512~~ ~~2513~~ ~~2514~~ ~~2515~~ ~~2516~~ ~~2517~~ ~~2518~~ ~~2519~~ ~~2520~~ ~~2521~~ ~~2522~~ ~~2523~~ ~~2524~~ ~~2525~~ ~~2526~~ ~~2527~~ ~~2528~~ ~~2529~~ ~~2530~~ ~~2531~~ ~~2532~~ ~~2533~~ ~~2534~~ ~~2535~~ ~~2536~~ ~~2537~~ ~~2538~~ ~~2539~~ ~~2540~~ ~~2541~~ ~~2542~~ ~~2543~~ ~~2544~~ ~~2545~~ ~~2546~~ ~~2547~~ ~~2548~~ ~~2549~~ ~~2550~~ ~~2551~~ ~~2552~~ ~~2553~~ ~~2554~~ ~~2555~~ ~~2556~~ ~~2557~~ ~~2558~~ ~~2559~~ ~~2560~~ ~~2561~~ ~~2562~~ ~~2563~~ ~~2564~~ ~~2565~~ ~~2566~~ ~~2567~~ ~~2568~~ ~~2569~~ ~~2570~~ ~~2571~~ ~~2572~~ ~~2573~~ ~~2574~~ ~~2575~~ ~~2576~~ ~~2577~~ ~~2578~~ ~~2579~~ ~~2580~~ ~~2581~~ ~~2582~~ ~~2583~~ ~~2584~~ ~~2585~~ ~~2586~~ ~~2587~~ ~~2588~~ ~~2589~~ ~~2590~~ ~~2591~~ ~~2592~~ ~~2593~~ ~~2594~~ ~~2595~~ ~~2596~~ ~~2597~~ ~~2598~~ ~~2599~~ ~~2600~~ ~~2601~~ ~~2602~~ ~~2603~~ ~~2604~~ ~~2605~~ ~~2606~~ ~~2607~~ ~~2608~~ ~~2609~~ ~~2610~~ ~~2611~~ ~~2612~~ ~~2613~~ ~~2614~~ ~~2615~~ ~~2616~~ ~~2617~~ ~~2618~~ ~~2619~~ ~~2620~~ ~~2621~~ ~~2622~~ ~~2623~~ ~~2624~~ ~~2625~~ ~~2626~~ ~~2627~~ ~~2628~~ ~~2629~~ ~~2630~~ ~~2631~~ ~~2632~~ ~~2633~~ ~~2634~~ ~~2635~~ ~~2636~~ ~~2637~~ ~~2638~~ ~~2639~~ ~~2640~~ ~~2641~~ ~~2642~~ ~~2643~~ ~~2644~~ ~~2645~~ ~~2646~~ ~~2647~~ ~~2648~~ ~~2649~~ ~~2650~~ ~~2651~~ ~~2652~~ ~~2653~~ ~~2654~~ ~~2655~~ ~~2656~~ ~~2657~~ ~~2658~~ ~~2659~~ ~~2660~~ ~~2661~~ ~~2662~~ ~~2663~~ ~~2664~~ ~~2665~~ ~~2666~~ ~~2667~~ ~~2668~~ ~~2669~~ ~~2670~~ ~~2671~~ ~~2672~~ ~~2673~~ ~~2674~~ ~~2675~~ ~~2676~~ ~~2677~~ ~~2678~~ ~~2679~~ ~~2680~~ ~~2681~~ ~~2682~~ ~~2683~~ ~~2684~~ ~~2685~~ ~~2686~~ ~~2687~~ ~~2688~~ ~~2689~~ ~~2690~~ ~~2691~~ ~~2692~~ ~~2693~~ ~~2694~~ ~~2695~~ ~~2696~~ ~~2697~~ ~~2698~~ ~~2699~~ ~~2700~~ ~~2701~~ ~~2702~~ ~~2703~~ ~~2704~~ ~~2705~~ ~~2706~~ ~~2707~~ ~~2708~~ ~~2709~~ ~~2710~~ ~~2711~~ ~~2712~~ ~~2713~~ ~~2714~~ ~~2715~~ ~~2716~~ ~~2717~~ ~~2718~~ ~~2719~~ ~~2720~~ ~~2721~~ ~~2722~~ ~~2723~~ ~~2724~~ ~~2725~~ ~~2726~~ ~~2727~~ ~~2728~~ ~~2729~~ ~~2730~~ ~~2731~~ ~~2732~~ ~~2733~~ ~~2734~~ ~~2735~~ ~~2736~~ ~~2737~~ ~~2738~~ ~~2739~~ ~~2740~~ ~~2741~~ ~~2742~~ ~~2743~~ ~~2744~~ ~~2745~~ ~~2746~~ ~~2747~~ ~~2748~~ ~~2749~~ ~~2750~~ ~~2751~~ ~~2752~~ ~~2753~~ ~~2754~~ ~~2755~~ ~~2756~~ ~~2757~~ ~~2758~~ ~~2759~~ ~~2760~~ ~~2761~~ ~~2762~~ ~~2763~~ ~~2764~~ ~~2765~~ ~~2766~~ ~~2767~~ ~~2768~~ ~~2769~~ ~~2770~~ ~~2771~~ ~~2772~~ ~~2773~~ ~~2774~~ ~~2775~~ ~~2776~~ ~~2777~~ ~~2778~~ ~~2779~~ ~~2780~~ ~~2781~~ ~~2782~~ ~~2783~~ ~~2784~~ ~~2785~~ ~~2786~~ ~~2787~~ ~~2788~~ ~~2789~~ ~~2790~~ ~~2791~~ ~~2792~~ ~~2793~~ ~~2794~~ ~~2795~~ ~~2796~~ ~~2797~~ ~~2798~~ ~~2799~~ ~~2800~~ ~~2801~~ ~~2802~~ ~~2803~~ ~~2804~~ ~~2805~~ ~~2806~~ ~~2807~~ ~~2808~~ ~~2809~~ ~~2810~~ ~~2811~~ ~~2812~~ ~~2813~~ ~~2814~~ ~~2815~~ ~~2816~~ ~~2817~~ ~~2818~~ ~~2819~~ ~~2820~~ ~~2821~~ ~~2822~~ ~~2823~~ ~~2824~~ ~~2825~~ ~~2826~~ ~~2827~~ ~~2828~~ ~~2829~~ ~~2830~~ ~~2831~~ ~~2832~~ ~~2833~~ ~~2834~~ ~~2835~~ ~~2836~~ ~~2837~~ ~~2838~~ ~~2839~~ ~~2840~~ ~~2841~~ ~~2842~~ ~~2843~~ ~~2844~~ ~~2845~~ ~~2846~~ ~~2847~~ ~~2848~~ ~~2849~~ ~~2850~~ ~~2851~~ ~~2852~~ ~~2853~~ ~~2854~~ ~~2855~~ ~~2856~~ ~~2857~~ ~~2858~~ ~~2859~~ ~~2860~~ ~~2861~~ ~~2862~~ ~~2863~~ ~~2864~~ ~~2865~~ ~~2866~~ ~~2867~~ ~~2868~~ ~~2869~~ ~~2870~~ ~~2871~~ ~~2872~~ ~~2873~~ ~~2874~~ ~~2875~~ ~~2876~~ ~~2877~~ ~~2878~~ ~~2879~~ ~~2880~~ ~~2881~~ ~~2882~~ ~~2883~~ ~~2884~~ ~~2885~~ ~~2886~~ ~~2887~~ ~~2888~~ ~~2889~~ ~~2890~~ ~~2891~~ ~~2892~~ ~~2893~~ ~~2894~~ ~~2895~~ ~~2896~~ ~~2897~~ ~~2898~~ ~~2899~~ ~~2900~~ ~~2901~~ ~~2902~~ ~~2903~~ ~~2904~~ ~~2905~~ ~~2906~~ ~~2907~~ ~~2908~~ ~~2909~~ ~~2910~~ ~~2911~~ ~~2912~~ ~~2913~~ ~~2914~~ ~~2915~~ ~~2916~~ ~~2917~~ ~~2918~~ ~~2919~~ ~~2920~~ ~~2921~~ ~~2922~~ ~~2923~~ ~~2924~~ ~~2925~~ ~~2926~~ ~~2927~~ ~~2928~~ ~~2929~~ ~~2930~~ ~~2931~~ ~~2932~~ ~~2933~~ ~~2934~~ ~~2935~~ ~~2936~~ ~~2937~~ ~~2938~~ ~~2939~~ ~~2940~~ ~~2941~~ ~~2942~~ ~~2943~~ ~~2944~~ ~~2945~~ ~~2946~~ ~~2947~~ ~~2948~~ ~~2949~~ ~~2950~~ ~~2951~~ ~~2952~~ ~~2953~~ ~~2954~~ ~~2955~~ ~~2956~~ ~~2957~~ ~~2958~~ ~~2959~~ ~~2960~~ ~~2961~~ ~~2962~~ ~~2963~~ ~~2964~~ ~~2965~~ ~~2966~~ ~~2967~~ ~~2968~~ ~~2969~~ ~~2970~~ ~~2971~~ ~~2972~~ ~~2973~~ ~~2974~~ ~~2975~~ ~~2976~~ ~~2977~~ ~~2978~~ ~~2979~~ ~~2980~~ ~~2981~~ ~~2982~~ ~~2983~~ ~~2984~~ ~~2985~~ ~~2986~~ ~~2987~~ ~~2988~~ ~~2989~~ ~~2990~~ ~~2991~~ ~~2992~~ ~~2993~~ ~~2994~~ ~~2995~~ ~~2996~~ ~~2997~~ ~~2998~~ ~~2999~~ ~~3000~~ ~~3001~~ ~~3002~~ ~~3003~~ ~~3004~~ ~~3005~~ ~~3006~~ ~~3007~~ ~~3008~~ ~~3009~~ ~~3010~~ ~~3011~~ ~~3012~~ ~~3013~~ ~~3014~~ ~~3015~~ ~~3016~~ ~~3017~~ ~~3018~~ ~~3019~~ ~~3020~~ ~~3021~~ ~~3022~~ ~~3023~~ ~~3024~~ ~~3025~~ ~~3026~~ ~~3027~~ ~~3028~~ ~~3029~~ ~~3030~~ ~~3031~~ ~~3032~~ ~~3033~~ ~~3034~~ ~~3035~~ ~~3036~~ ~~3037~~ ~~3038~~ ~~3039~~ ~~3040~~ ~~3041~~ ~~3042~~ ~~3043~~ ~~3044~~ ~~3045~~ ~~3046~~ ~~3047~~ ~~3048~~ ~~3049~~ ~~3050~~ ~~3051~~ ~~3052~~ ~~3053~~ ~~3054~~ ~~3055~~ ~~3056~~ ~~3057~~ ~~3058~~ ~~3059~~ ~~3060~~ ~~3061~~ ~~3062~~ ~~3063~~ ~~3064~~ ~~3065~~ ~~3066~~ ~~3067~~ ~~3068~~ ~~3069~~ ~~3070~~ ~~3071~~ ~~3072~~ ~~3073~~ ~~3074~~ ~~3075~~ ~~3076~~ ~~3077~~ ~~3078~~ ~~3079~~ ~~3080~~ ~~3081~~ ~~3082~~ ~~3083~~ ~~3084~~ ~~3085~~ ~~3086~~ ~~3087~~ ~~3088~~ ~~3089~~ ~~3090~~ ~~3091~~ ~~3092~~ ~~3093~~ ~~3094~~ ~~3095~~ ~~3096~~ ~~3097~~ ~~3098~~ ~~3099~~ ~~3100~~ ~~3101~~ ~~3102~~ ~~3103~~ ~~3104~~ ~~3105~~ ~~3106~~ ~~3107~~ ~~3108~~ ~~3109~~ ~~3110~~ ~~3111~~ ~~3112~~ ~~3113~~ ~~3114~~ ~~3115~~ ~~3116~~ ~~3117~~ ~~3118~~ ~~3119~~ ~~3120~~ ~~3121~~ ~~3122~~ ~~3123~~ ~~3124~~ ~~3125~~ ~~3126~~ ~~3127~~ ~~3128~~ ~~3129~~ ~~3130~~ ~~3131~~ ~~3132~~ ~~3133~~ ~~3134~~ ~~3135~~ ~~3136~~ ~~3137~~ ~~3138~~ ~~3139~~ ~~3140~~ ~~3141~~ ~~3142~~ ~~3143~~ ~~3144~~ ~~3145~~ ~~3146~~ ~~3147~~ ~~3148~~ ~~3149~~ ~~3150~~ ~~3151~~ ~~3152~~ ~~3153~~ ~~3154~~ ~~3155~~ ~~3156~~ ~~3157~~ ~~3158~~ ~~3159~~ ~~3160~~ ~~3161~~ ~~3162~~ ~~3163~~ ~~3164~~ ~~3165~~ ~~3166~~ ~~3167~~ ~~3168~~ ~~3169~~ ~~3170~~ ~~3171~~ ~~3172~~ ~~3173~~ ~~3174~~ ~~3175~~ ~~3176~~ ~~3177~~ ~~3178~~ ~~3179~~ ~~3180~~ ~~3181~~ ~~3182~~ ~~3183~~ ~~3184~~ ~~3185~~ ~~3186~~ ~~3187~~ ~~3188~~ ~~3189~~ ~~3190~~ ~~3191~~ ~~3192~~ ~~3193~~ ~~3194~~

Panteleyev, Yu. A.

New Volume of Naval Memoirs.

50 pp

POLVEKA NA FLOTE, Moscow, 1974, pp 1, 2, 5-24, 81-98, 298-319.

JPRS 63511

RUSSIAN

*comp 4p*CSO: 8144/2-55
18 May 73W
SF*46 pp*

1. Investigation of stress waves on a free ~~xx~~ surface during explosion of a cylindrical charge, by G. L. Khosin, I. Kh. Kostin, et al.
2. Experimental technique for the study of stress waves by a polarizable-optical method, by G. L. Khosin, I. Kh. Kostin.
1. Novosibirsk, Polyarizatsionno-opticheskiy metod ~~xxx~~ issledovaniya naprjazheniy, 1965, pp 99-106.
2. Moscow, Fiziko-tehnicheskiye problemy razrabotki polichnykh iskopaemiy, No. , 1970, pp 107-111.

Spec type B

Do not publ - Translator's draft - 100

POLARIZATION OF RADAR SIGNALS

KANAREYKIN, D., LANGUAGE-RU COUNTRY-UR

POLYARIZATSIYA RADIOLOKATSIONNYKH SIGNALOV

"SOMENKHOYE RADIO", MOSCOW, 1966, CH 4 (P 107-145), CH 11 (P 318-35 ONLY)

FSTC-HT-23-0413-74

POLAROGRAPHY OF SOLIDSELECTRODES

DELIMARSKIY, YO LANGUAGE-RU COUNTRY-UR

POLYAROGRAFIYA NA TVERDYKH ELEKTRODAKH

PUBO "STEKHNIKA" 1970 KIEV CHPT I PP 6-37 CHPT
VIII PP 178-204

FSTC-HT-23-1307-73

1. I. I.

The creep of polymer materials (theory and application)
(Chapters VIII, VII, IX, and X) pp. 119

POLYMER: POLIMERNYKH MATERIALOV. TROETKA I PRIL-
ZHENIYA, 1973, pp. 3-6, 171-271

AIR/PTD-MT-24-330-74

R. Zarzycki

Comments on the measurement of gas-dynamic parameters
by means of the Dica 55A01 hot-wire anemometer.
POMIARY, AUTOMATYKA, KONTROLA, Vol 11, No 2, 1965,
pp 299-302
NASA TT F 9837

apr 66

Kardaszewicz, Jerzy

Automation Problems in Industry and Economy
Discussed, 13 pp.

POMIARY AUTOMATYKA KONTROLA. Warsaw, No 7,
Jul 73, pp 293-297.
JPRS 60012

Oct 73

SERBO-CROATIAN

Publication: POMORSTVO, dated Oct 1972

Published in Yugoslavia

pps. 224-230

DIA LN 628-73

(Jul 73)

SERBO-CROATIAN

POMORSTVO, dated Oct 72

Published in Yugoslavia

Author: Eng. Dip. Ljubo Stipanac

pps. 263 thru 272

DIA LN 629-73

(Jul 73)

Postwar Trends in Transit Turnover Surveyed,
17 pp.

SERBO-CROATIAN, per, Pomorstvo, Rijeka,
No 11-12, 1972, pp 307-312.

JPRS 58672

Apr 73

SERBO-CROATIAN

POMORSTVO, dated Jan - Feb 1973

Author: Capt Ruzic Marijan

pp. 9 thru 12

DIA LN 631-73

(Jul 73)

CNT Responds to Armed Forces Communiques With Its
Own Demands, 5 pp.

SPANISH, np, El Popular, Montevideo, 28 Mar 1973,
p 2.

JPRS 58911

May 73

Milat, Ivo

Data on Merchant Marine Operations in 1972
Published, 10 pp.

POMORSTVO, Rijeka, No 5-6, 1973, pp 161-164.
JPRS 60394

Nov 73

ITALIAN

CSO: 8028/0449
5 September 74

1) Mao Does not Like Beethoven, 2) Six Years Ago in Prague, 3) Force & Reason, 4) The Spring which did not Bloom by 1) ~~Sandro~~ Sandro Caputo 2&4) Pellegrini
3) Domenico Sassoli

Rome, IL POPOLO, 2,3,4) 20 August 1974; 1) 15 August 1974, 1,3,4, Page 3; 2) ?.

Special Type B
Do not publish
Single spaced draft plus one
T/D 19 September 1974

Senator Erro Answers Commission's Questions,
7 pp.
SPANISH, np, El Popular, Montevideo, 4 May 1973,
p 2.
JPRS 59193

June 73

Conflict of Interest Charged in Meat Trans-
actions, 7 p.
SPANISH, np, El Popular, Montevideo, 5, 6 May
1973.
JPRS 59213

June 73

Obrad Dimic'
The Bullet Behaves Like a Top
POPULAR BALLISTICS
FSTC-HT-23-23-355-72

Skurkovich, G. V.

Affections of Upper Respiratory Passages in
Some Blood Diseases

PORAZHENIE VERKHNIKH DYKHATEL'NYKH PUTEI PRI
NEKOTORYKH ZABOLEVANIYAKH SISTEMY KROVI
1971, 152 pp
Book

*IPST Jul 25 1973

Party of the Poor Issues Communiques, 6 pp.
SPANISH, np. Por Que?, Mexico City, 3 May 1973,
pp 3-8.
JPRS 59204

June 73

Garcia C, Julio

Marxism in Mexico.

5 pp

FOR QUE?, Mexico City, 3 May 1973, pp 21-23.

JPRS 59349

Appointment of Luis Gomez Zepeda as Railroad
Manager Criticized, 6 pp.
POR QUE?, Mexico City, 7 Jun 73, pp 7-10.
JPRS 59514

Jul 73

Rodriguez, Mario Manendez

Guerrilla Survivors Interviewed in Cuba.
8 pp

FOR QUE?, Mexico City, 20 Sept 1973, pp 2-11.
JPRS 60254

FRENCH

CHS: 1319 0546
31 Oct 74

23 11
Results of a preliminary attempt of vaccination
against swine vesicular disease.

Paris, Le Porc, Vol 44, No 7, 1973. pp 39 & 41.

Spec type E

Do not publish

Single spaced draft plus one copy.

Slaves and Russian Contacts

POKHODNAYA KOLEKTSIYA, v. 1, n. 5, 1961, p. 60-64

File 73-11755-09A

Shvidenko, V. I.

A device for testing small samples for
thermal fatigue.

POROSHKOVAYA METALLURGIYA, n. 1, p. 69-71,
1966

NTC as 73-10619-11F

may 73

Ioffe, V.

Work security and safety technique in powder metallurgy.
Correlation dependencies between flammability characteristics of metallic powders.
POROSHKOVAYA METALLURGIYA, v. 11, no. 3, p. 103-105, 1971
TC-12083

Chelms, A. I.

Structure and properties of composite
plasma coatings.

POBOSHEKOVAYA METALLURGIYA. 1971. pp 38-44,
n. 11.

NTC 73-12180-11F.

NLL INC 746-1290.

Effect of dysprosium oxide on properties
of nickel-zinc ferrites.
DROSHCHOVA METALLURGIYA, 1971, PP 64-68,
v. 11, n. 11.
NTC 73-12183-11F.
NLL INC 746-1284.

Naidich, Yu. V.

Investigation of the densification process in
liquid-phase sintering of diamond-metal systems.
POROSHKOVAYA METALLURGIYA, vol. 11, 1972, #9,
pp. 36-40
HB 9040

may 73

KARPINOV, I. M.
//POROSHEKOVAYA METALLURGIIA. KAZAN//
--/--/1972, V----, NOO11,
Spectroscopic Study of the Interaction of Oxides
with Metal Surface. Part III. System Al-Fe-
Me (Al, Cu, Ti, Al-20Cr-steel, Ni, Co, Mn, N, Nb),
pp 54-57, NPO 24-12450-12456

Strok, A. I.

Compactibility of heterogeneous powder mixes
during rolling.

POROSHKAYA METALLURGIYA, vol. 13, 1973, #1,

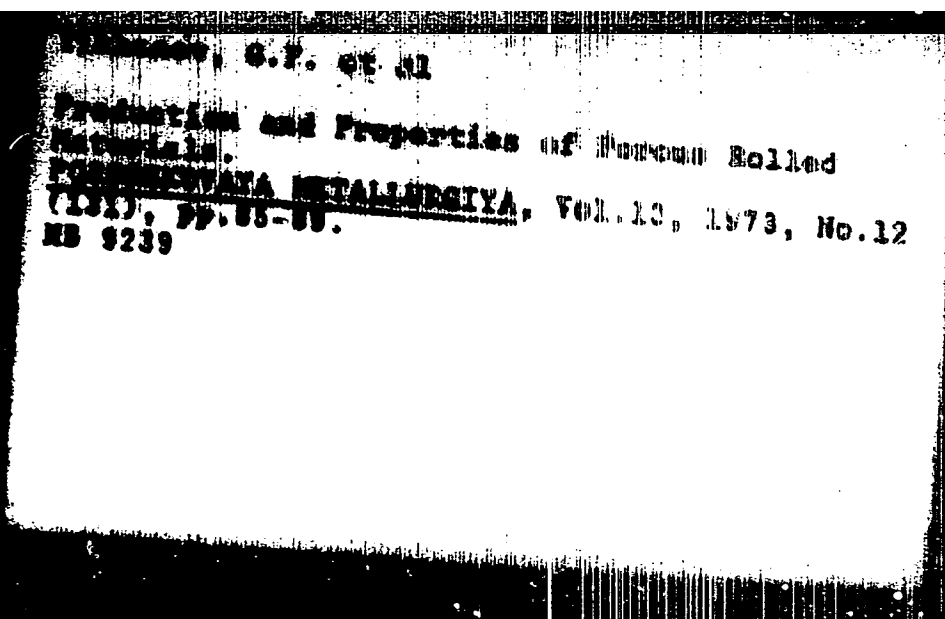
pp. 21-27

HB 8991

may 73

On the Stability of Metal-Base Composite Materials,
by D. M. Karpinos, L. I. Tuchinskiy, 7 pp.
RUSSIAN, per, Poroshkovaya Metallurgiya, Kiev, No 3,
1973, pp 65-70.
JPRS 59118

May 73



Uncl (JPRS--59118) 19-Jun-73
Translated from Perosh. Met. Akad. Nauk Ukr. SSR; no.
3, vp(1973). 18p. NTIS \$3.50.
11F metallurgy; translations
MN-25 NP NSA

The Bureau of Naval Affairs, Department of the Navy,
U. S. Naval Academy, Annapolis, Md.
Attention, per, For Information, No. 00/51, 1972,
pg 5-36.
CIA-X-7701

Jan 73

GOVERNMENT USE ONLY

De Spínola, Antonio

Hypothesis of Political Structuring of the Nation.

31 pp

PORTUGAL E O FUTURO, Lisbon, 1974, pp 181-230.

JPRS/L 4920

Samokhin, Andrey

GOVERNMENT USE ONLY

Why a War With China?

18 pp

POSEY, Frankfurt/Main, Sept 1973, pp 1, 16-27.

JPRS/L 4680

Yashvili, A.

GOVERNMENT USE ONLY

Shevardnadze's Anticorruption Activities Viewed.
7 pp

POSEV, Frankfurt/Main, Aug 1973, pp 30-33.
JPRS/L 4698

Dukov, R. G.

Textbook Describes Training for Young Soldiers.
5 pp

POSOBIYE PO OBUCHENIYU MOLODYKH SOLDAT, Moscow,
28 Aug 73, pp 1-4, 310-311, 327-328.
JPRS 62824

Fedosyev, A.

GOVERNMENT USE ONLY

Will the USSR Fight China?

7 pp

POSEV, Frankfurt/Main, Nov 1973, pp 37-40.

JPRS/L 4761

Redionov, P. F.

Instructions for Reserve Officers of Motorized
Rifle, Tank Troops.

11 pp

POSOBIE DLYA OFITSEROY ZAPASA MOTOSTRELOVYKH I
TANKOVYKH VOYSK, Moscow, 1973, pp 1, 2, 40-46,
351-352.

JPRS 60583

RUSSIAN

Posobie DI'a Oficerov Zapasa Motostrelkovykh i
Tankovykh Voysk. (Manual for Reserve Officer)
pp 8-114, 163-284, 333-349
1973 Moscow

DIA IN 495-74

Manual on the Designing of the Bases & Foundations of
Buildings & Installations in Permafrost.
POSOBIYE PO PROYEKTIROVANIYU OSNOVANIY I FUNDAMENTOV
ZDANIY I SOORUZHENIY NA VECHNOMERZLYKH GRUNTAKH, 1966.
*ACSI K-3654

possibility of surveying Italian territory by means
of a network of strong stations to intercept signals
from the Italian Navy and Air Force. The Italian Navy
and Air Force are both equipped with the same type of
radio equipment as the Italian Navy and Air Force.
Italy Civil, Safety and control division, 1971, pp. 1-23
NASA TT F-15170

Possibilities and Conditions for Developing
Extensive Agricultural Production
Systems in the EEC

POSSIBILITES ET CONDITIONS DE DEVELOPPEMENT DES
SYSTEMES DE PRODUCTION AGRICOLE EXTENSIFS
DANS LA CEE (INFORMATIONS INTERNES SUR L'AGRICULTURE)
, Vol 72, 1971

*NTIS-TT-74-53125

Trade Fair Highlights Technical Cooperation
With USSR, 5 pp.
ROMANIAN, per, Posta si Telecomunicatii,
Bucharest, Dec 72, pp 694-696.
JPRS 58707

Anr 73

New Radios, Television Sets Produced by
Enterprises, 7 pp.
POSTA SI TELECOMUNICATII, Bucharest, May 73,
pp 283-284.
JPRS 60120

Oct 73

Schionirlan, Virgil

Plans for Development of Postal and Tele-
communications Sectors Discussed, 7 pp.
POSTA SI TELECOMUNICATII, Bucharest, Jul 73,
pp 349-352.
JPRS 60994

Feb 74

Dingher, Alexandru

Data Transmission Through Telecommunications
Organized, 18 pp.
POSTA SI TELECOMUNICATII, Bucharest, Aug 73,
pp 401-406.
JPRS 61245

Mar 74

Marinescu, Emil

System of Coding Mailing Addresses Explained,
6 pp.

POSTA SI TELECOMUNICATII, Bucharest, Aug 73,
pp 412-416.
JPRS 61285

Mar 74

Grigore, Nicolae

Quality of Labor in Telephone-Telegraph Sector
Studied, 9 pp.

POSTA SI TELECOMUNICATII, Bucharest, No 10,
Oct 73, pp 560-563.

JPRS 61170

Mar 74

Academy Session on Digital Processing and
Transmission of Information, 6 pp.
POSTA SI TELECOMUNICATII, Bucharest, No 10,
Oct 73, pp 572-573.
JPRS 61101

Mar 74

Kozar, Zbigniew

Problems of Trichinosis in Poland and its Control.

Postep w Weterynarii. Warszawa, Panstowowe Wydawnictwo Rolnicze i Lesne, 1966. 34pp.

*NTIS-TT-73-54051

may 73

Report, 1.
Semiconductor Detectors of Radiation and their applica-
tion in deep Space Studies
FOSTYK ANTONIYUKI, n. 3, 1968, pp. 26-28
NTC 72-73801-161
NTIS N72-24777

Biological Decomposition of Lignin, by A. Leonowicz.
POSTĘPY BIOCHEMII, Vol 13, 1967, pp 465-478.
NTIS TT 71-54063

Apr 73

Drabikowska, Alicja K.

Biological Function of Quinones

POSTĘPY BIOCHEMII, Vol 15, No 1, 1969, pp 65-81
Panstwowe Wydawn. Naukowe.

*NTIS-TT-74-54016

SECRET, PLAIN, Vol 21, No 1, June 1973, pp 651-654

PGTC-HT-23-120-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES